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RAW SEQUENCE LISTING DATE: 08/25/2000
PATENT APPLICATION: US/09/637,216 TIME: 10:44:47

Input Set : A:\Wshu2001.app
Output Set: N:\CRF3\08252000\I637216.raw

3 <110> APPLICANT: WASHINGTON UNIVERSITY
5 <120> TITLE OF INVENTION: ANTI-BACTERIAL COMPOUNDS DIRECTED AGAINST PILUS
6 BIOGENESIS, ADHESION AND ACTIVITY; CO-CRYSTALS OF PILUS
7 SUBUNITS AND METHODS OF USE THEREOF
9 <130> FILE REFERENCE: WSHU2005.1
C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/637,216
C--> 12 <141> CURRENT FILING DATE: 2000-08-11
14 <150> PRIOR APPLICATION NUMBER: US 60/148,280
15 <151> PRIOR FILING DATE: 1999-08-11
17 <160> NUMBER OF SEQ ID NOS: 56
19 <170> SOFTWARE: PatentIn Ver. 2.1
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 7
23 <212> TYPE: PRT
24 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized
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32 1 5
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40 <220> FEATURE:
41 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized
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51 <212> TYPE: PRT
52 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized
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60 1 5 10
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64 <211> LENGTH: 10
65 <212> TYPE: PRT
66 <213> ORGANISM: Artificial Sequence
68 <220> FEATURE:
69 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized

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73 Gly Lys Val Thr Phe Phe Gly Lys Val Val
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79 <212> TYPE: PRT
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83 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized
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92 <211> LENGTH: 10
93 <212> TYPE: PRT
94 <213> ORGANISM: Artificial Sequence
96 <220> FEATURE:
97 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized
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102 1 5 10
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106 <211> LENGTH: 10
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108 <213> ORGANISM: Artificial Sequence
110 <220> FEATURE:
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121 <212> TYPE: PRT
122 <213> ORGANISM: Artificial Sequence
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125 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized
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135 <212> TYPE: PRT
136 <213> ORGANISM: Artificial Sequence
138 <220> FEATURE:

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139 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized
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185 Ser Asp Val Ala Phe Arg Gly Asn Leu Leu
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189 <210> SEQ ID NO: 13
190 <211> LENGTH: 10
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204 <211> LENGTH: 10
205 <212> TYPE: PRT
206 <213> ORGANISM: Artificial Sequence

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222 <220> FEATURE:
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233 <212> TYPE: PRT
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236 <220> FEATURE:
237 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized
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245 <210> SEQ ID NO: 17
246 <211> LENGTH: 10
247 <212> TYPE: PRT
248 <213> ORGANISM: Artificial Sequence
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255 Gly Trp Leu Asn Leu Gln Gly Thr Ile Leu
256 1 5 10
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269 Ser Val Val Asn Ile Thr Gly Asn Val Gln
270 1 5 10
273 <210> SEQ ID NO: 19
274 <211> LENGTH: 10
275 <212> TYPE: PRT

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276 <213> ORGANISM: Artificial Sequence
278 <220> FEATURE:
279 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized
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287 <210> SEQ ID NO: 20
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289 <212> TYPE: PRT
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292 <220> FEATURE:
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297 Thr Thr Ile Thr Val Thr Gly Arg Val Leu
298 1 5 10
301 <210> SEQ ID NO: 21
302 <211> LENGTH: 10
303 <212> TYPE: PRT
304 <213> ORGANISM: Artificial Sequence
306 <220> FEATURE:
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325 Val Gln Ile Asn Ile Arg Gly Asn Val Tyr
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339 Pro Asn Leu Lys Leu Phe Gly Thr Leu Leu
340 1 5 10
343 <210> SEQ ID NO: 24
344 <211> LENGTH: 10

VERIFICATION SUMMARY DATE: 08/25/2000
PATENT APPLICATION: US/09/637,216 TIME: 10:44:48

Input Set : A:\Wshu2001.app
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L:11 M:270 C: Current Application Number differs, Replaced Application Number
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date